

FIG. 1

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VIRUS-FREE CERTIFICATE (200)

(201)	FILE NAME
(202)	ISSUER
(203)	PUBLIC KEY VALUE
(204)	VALIDITY
(205)	SERIAL NUMBER
(206)	CERTIFICATE SIGNATURE
(207)	FILE SIGNATURE
(208)	ANTIVIRUS CHECKER 1
	ANTIVIRUS CHECKER.n
(209)	CERTIFICATE STRUCTURE

TABLE 1

Virus-free Certificate Rules Table (301)

Record (302)

File Template section (303)

File_Source (304)

File_Name (305)

File_Type (306)

File Antivirus Criteria section (307)

VC_Required (308)

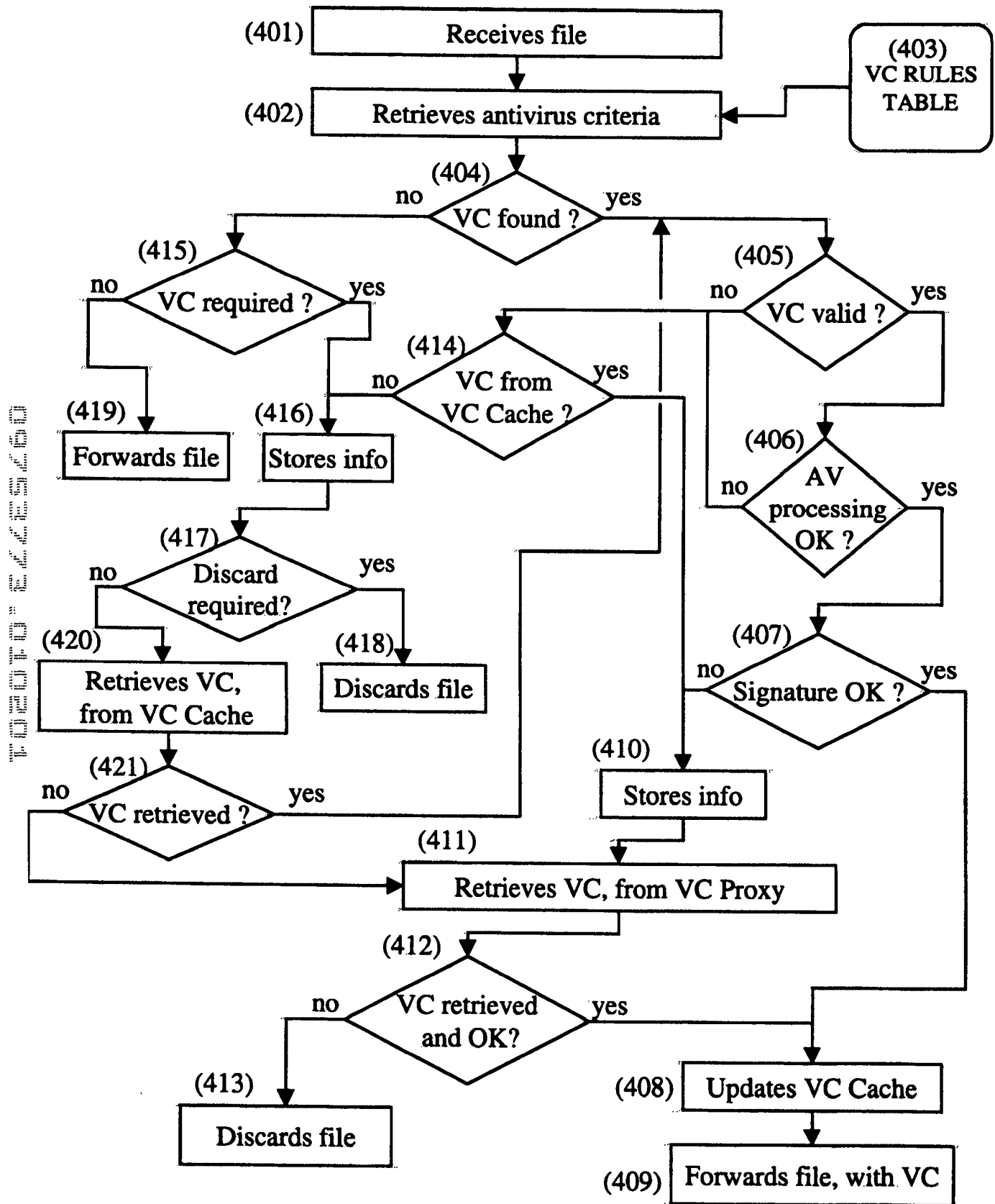
Valid_VC_Required (309)

File_Discard (310)

Required_AV_Checker_List (311)

Record (302)

...



Virus-free Certificate Cache Table (501)

Record (502)

File section (503)

File_Name (504)

File_Type (505)

File_Size (506)

File_CRC (507)

Virus-free Certificate section (508)

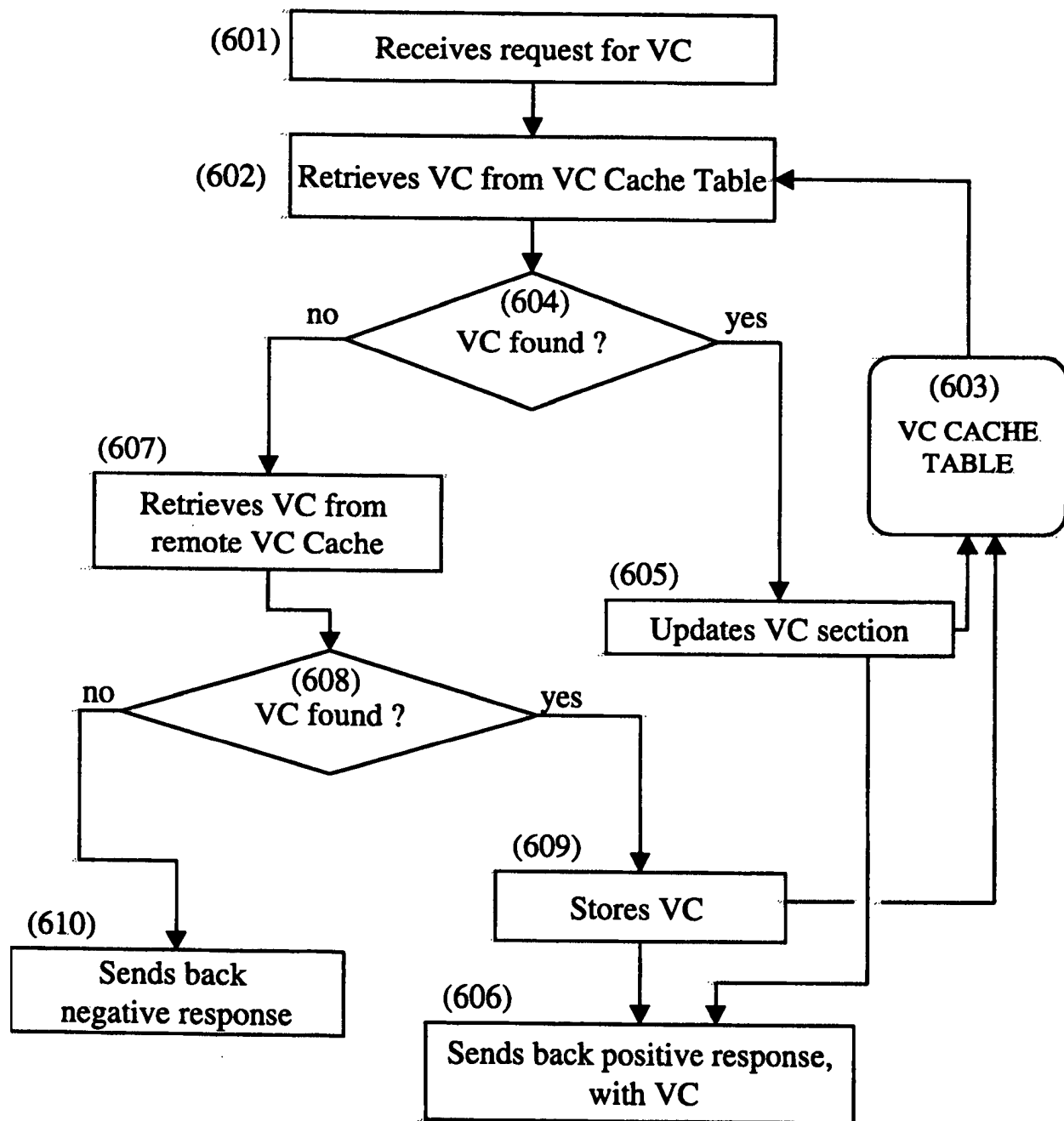
Virus-free Certificate (509)

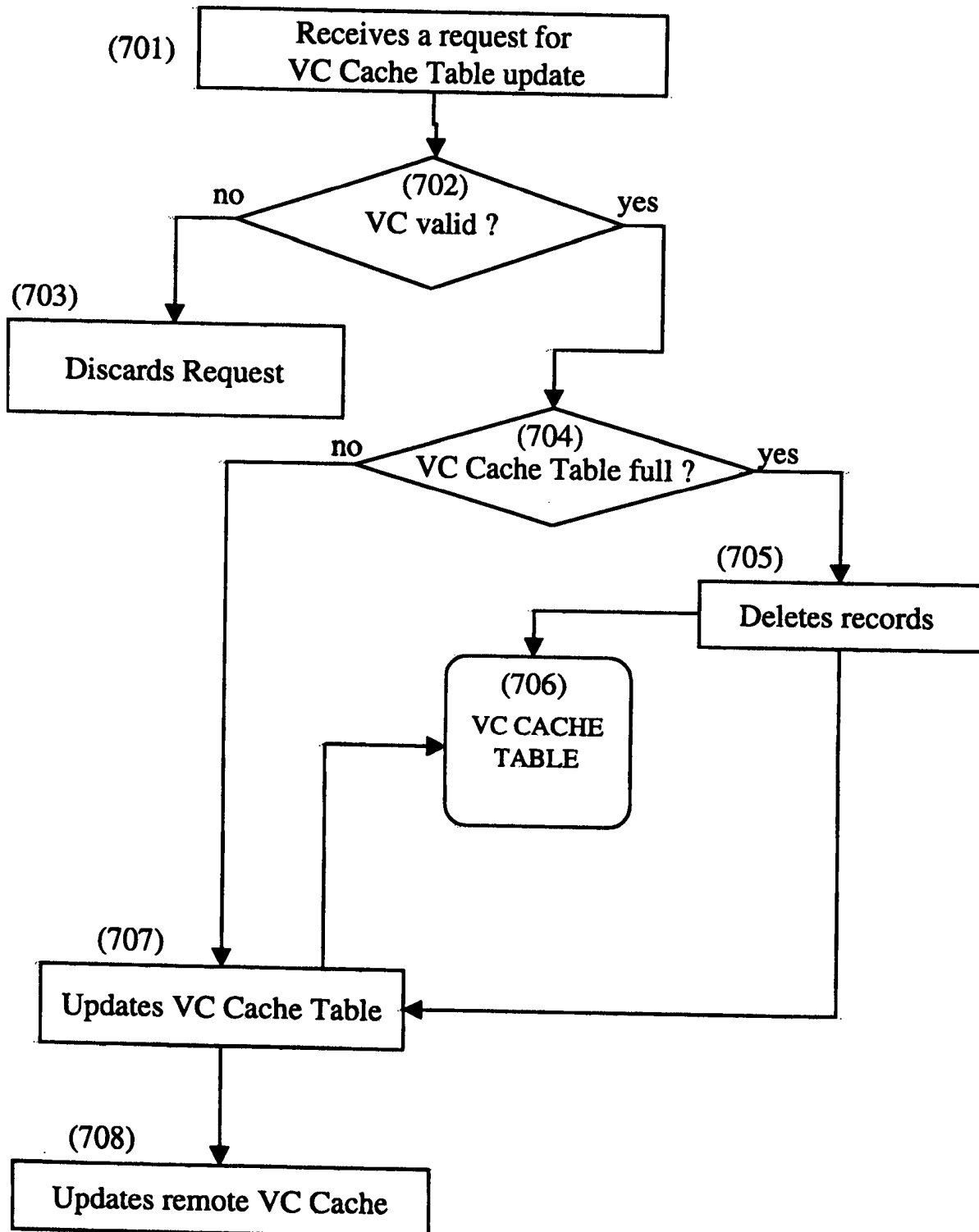
Last_Date (510)

Number_Hits (511)

Record (502)

...





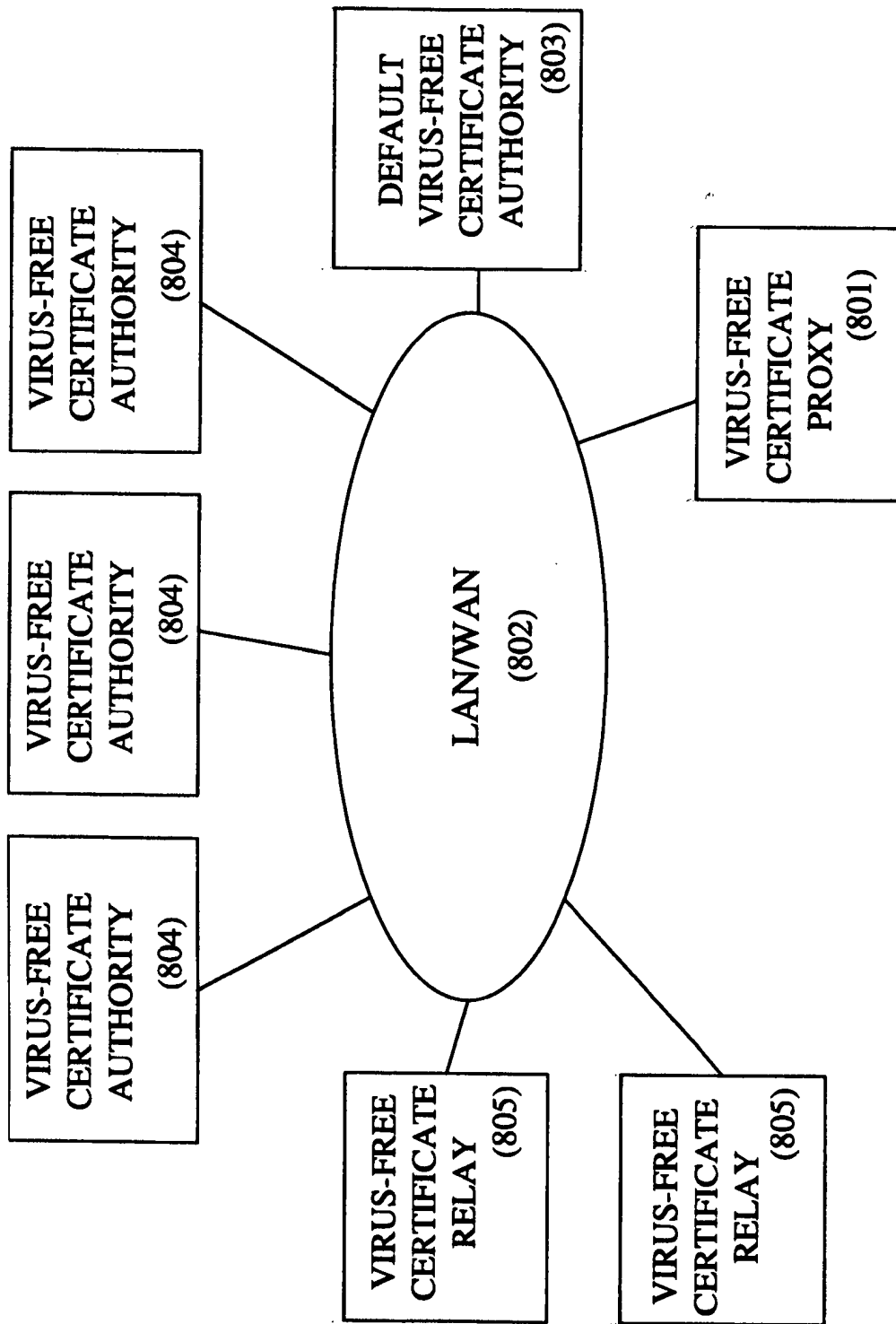


FIG. 8

Virus-free Certificate Proxy Table (901)

Record (902)

File Template section (903)

File_Provider (904)

File Template section (905)

File_Identity (906)

File_Name (907)

File_Type (908)

File_Size (909)

File_CRC (910)

Virus-free Certificate Authority section (911)

VCA_Id (912)

VCR_Id (913)

AV_Checker_List (914)

Record (902)

...

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